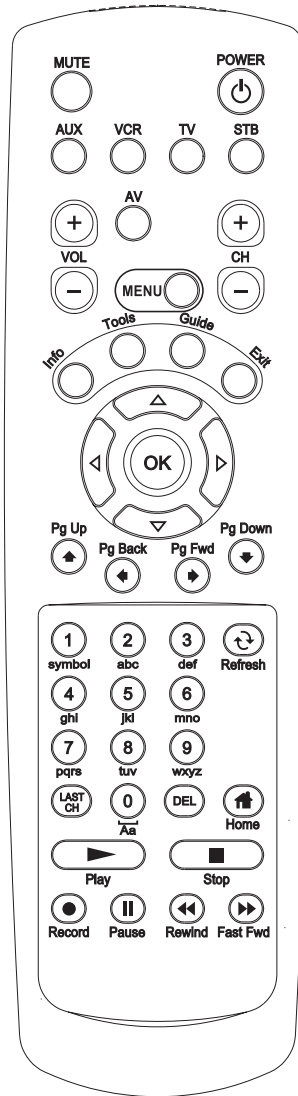


# Operating Instructions For The PalAmino4 4-Function Remote Control



Universal Remote Control, Inc.  
www.universalremote.com  
OCE-0040A Rev02(09/05/07)

## 1 Introduction

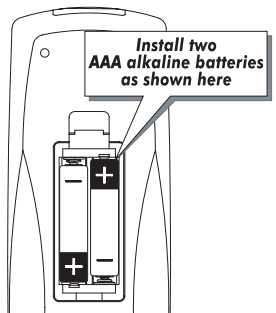
The remote control is designed to operate the PalAmino4 of Set-Top Boxes (STBs) and the majority of TVs, VCRs, DVDs and AUDIO components on the market today, as shown below.

- TV** : TVs, Plasma TVs and LCD TVs
- VCR** : VCRs and DVDs
- AUX** : Audio Receivers and Amplifiers, etc

## 2 Replacing Batteries

Before you program or operate the remote control, you must install two new AAA alkaline batteries.

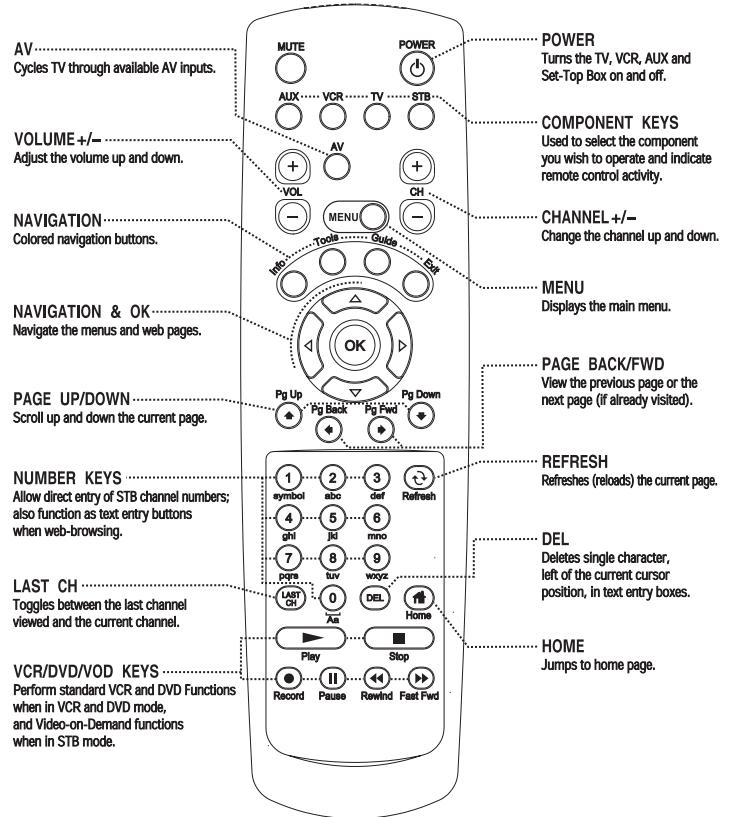
- STEP1** Remove the battery compartment cover on the back of your remote control.
- STEP2** Check battery polarity carefully, and install the batteries as shown in the illustration below.
- STEP3** Replace the battery compartment cover.



## 4 Operations

**Device Default: PalAmino4 Set-Top Box.**  
**Volume Default:** TV volume and mute through the TV, with the option of controlling volume and mute through the STB or AUDIO component. Refer to section E for programming the volume and mute through your STB or AUDIO component.  
**Channel Default:** STB channel and number keys through the STB, with the option of controlling channel and number keys through the TV or VCR. Refer to section F for programming the channel and number keys through your TV or VCR.

## 3 Button Functions



## 5 Programming the Remote Control

**A. Three-Digit Code Programming Method.**  
The remote control can be programmed by pressing in a three-digit code number that corresponds to a particular manufacturer and brand of Audio/Video component. The three-digit code numbers are listed in the Set-up Code Tables on the backside of this instruction manual.

- STEP1** Turn on the A/V component you wish to program. (TV, VCR, DVD or AUX).
- STEP2** Press the [COMPONENT] button (TV, VCR, DVD or AUX) to be programmed and the [OK] button simultaneously for 3 seconds. The selected component LED light will turn on indicating the component is ready to be programmed.

**\*Tip:** If you do not begin entering code numbers within 20 seconds, the component LED light will turn off and exit set-up mode and you will need to start over.

- STEP3** Point the remote control toward the selected component and enter the three-digit code number assigned to your brand from the code tables.

**\*Tip:** The component will turn off when the correct three-digit code number has been entered. You can verify you have selected the correct code by pressing the [POWER] button. The component should turn on or off.

**\*Note:** 2 colons If there is more than one three-digit number listed for your brand, try one code number at a time until your component turns off.

- STEP4** Store the three-digit code number by pressing the same [COMPONENT] button once again. The component LED will blink twice to confirm that the code has been stored.

**\*Note:** Try all the functions on the remote control. If any of the functions do not work as they should, repeat from Step 2 using the next three-digit code number from the same brand list.

### B. Auto Search Method.

If the three-digit code numbers assigned to your brand do not turn off your component or the code tables do not list your brand, you can use the **Auto Search Method to find the correct three-digit code number for your component by performing the following steps:**

- STEP1** Turn on the component you wish to operate.
- STEP2** Press the [COMPONENT] button (TV, VCR, DVD or AUX) to be programmed and the [OK] button simultaneously for 3 seconds. The component LED will turn on.

**\*Tip:** If you do not press either the CH+ or CH- button within 20 seconds, the component button LED light will turn off and exit set-up mode and you will need to start over.

- STEP3** Press the [CH+] or [CH-] button one step at a time or keep it pressed. The remote will emit a series of Power ON/OFF commands. Release the [CH+] or [CH-] button as soon as the component turns off.

**\*Tip:** You can verify that you selected the correct code by pressing the [POWER] button again. The component should either turn on or off.

- STEP4** Press the same [COMPONENT] button to store the code. The component LED light will blink twice to confirm that the code has been stored.

### C. To Find the Three-Digit Code Number That was Stored in the component.

- STEP1** Press the [COMPONENT] button (TV, VCR, DVD or AUX) you wish to verify and the [OK] button simultaneously for 3 seconds.

**\*Tip:** If you do not press the [INFO] button within 20 seconds, the component LED light will turn off and exit set-up mode and you will need to start over.

- STEP2** Press the [INFO] button. The component LED light will indicate the three digits that comprise the code number by blinking the corresponding number of times for each digit, separated by a one second interval, during which time the component LED light will turn off.

**Example:** One blink, three blinks and eight blinks, separated by a one second interval during which time the component LED light turns off, indicates a code number of 138.

**\*Note:** Ten blinks is equal to the number 0.

### D. Programming AUX to operate a fourth component (i.e., a second TV, VCR, or DVD or AUDIO)

- STEP1** Turn on the component you wish to operate.
- STEP2** Press the [AUX] button and the [OK] button simultaneously for 3 seconds. The [AUX] LED light will turn on.

**\*Tip:** If you do not press the desired component button within 20 seconds, the [AUX] LED light will turn off and exit set-up mode and you will need to start over.

- STEP3** Press the [COMPONENT] button you wish to operate.

- STEP4** Point the remote control toward the component you want to program and enter the three-digit code number assigned to your TV brand from the code tables.

**\*Note:** The [AUX] LED light will blink once for each button pressed. Once you enter the correct code number, the component will turn off. If the component does not turn off, press the next code numbers listed for your brand until the component turns off.

- STEP5** Store the three-digit code number by pressing the [AUX] button once again. The component LED light will blink twice to confirm that the code has been stored.

**\*Note:** Now turn on the component and test the component functions on the remote control. If any function does not work properly, repeat from STEP 2 using the next code number listed for your component brand until you find a perfect match.

### E. Programming Volume Control.

By following the steps below, the user can program the volume controls (Volume Up, Volume Down and Mute) from one device to operate in another device mode. The default volume control settings on the remote control is as follows:

STB : TV	TV : TV
VCR : TV	AUX : AUX

If you wish to store the STB volume control in STB mode, use the following steps.

- STEP1** Press the [STB] button and the [OK] button simultaneously for 3 seconds until the component LED light turns on.

**\*Tip:** If you do not press the [VOL+] button within 20 seconds, the component LED light will turn off and exit set-up mode and you will need to start over.

- STEP2** Press the [VOL+] button.
- STEP3** Press the [STB] button.

The STB LED light LED will blink twice to confirm the programming.

**To return to the original default state:**

If you wish to restore the TV volume control in STB mode, repeat the above steps by pressing [TV] in **STEP3**.

### F. Programming Channel Control.

By following the steps below, the user can program the channel controls (Channel Up, Channel Down and Last) from one component to operate in another component mode. The default channel control settings on the remote control is as follows:

STB : STB	TV : STB
VCR : VCR	AUX : AUX

If you wish to store the TV channel control in TV mode, use the following steps.

- STEP1** Press the [TV] button and the [OK] button simultaneously for 3 seconds until the TV LED light turns on.

**\*Tip:** If you do not press the [VOL-] button within 20 seconds, the TV LED light will turn off and exit set-up mode and you will need to start over.

- STEP2** Press the [VOL-] button.

- STEP3** Press the [TV] button.

The TV LED light will blink twice to confirm the programming.

**To return to the original default state:**

If you wish to restore the STB channel control in TV mode, repeat the above steps by pressing [STB] in **STEP3**.

### G. Low Battery Warning.

When the battery is low and needs to be replaced with fresh batteries, the remote control component LED lights will blink 2 times in sequence whenever a [POWER] button is pressed to turn on components

### H. Memory Lock System.

This remote control is designed to retain programmed memory for 10 years even after batteries are removed from the remote control.

### I. Write your component Set-up codes.

TV Set-up Code Number :	<input type="text"/>	<input type="text"/>	<input type="text"/>
VCR Set-up Code Number :	<input type="text"/>	<input type="text"/>	<input type="text"/>
AUX Set-up Code Number :	<input type="text"/>	<input type="text"/>	<input type="text"/>

